

Release notes for ENDF/B Development dec-049_In_129
evaluation

ENDF
B-VII.dev

October 14, 2016

- **fizcon** Errors:

1. All probability distributions should be normalized to 1, this one isn't.
MAT=1506, MF= 8, MT=457 (1): Bad norm (b)

ERROR(S) FOUND IN MAT=1506, MF= 8, MT=457
NORMALIZATION CHECK INTEGRAL= 1.00161E+00 BEFORE

2. Energies released in decay not adding up!
MAT=1506, MF= 8, MT=457 (2): Bad energy sum

ERROR(S) FOUND IN MAT=1506, MF= 8, MT=457
NEUTRON AVERAGE ENERGY SUMUP FAILURE
WHOLE= 1.35382E+03 SUM= 1.37709E+03